

FORM PTO-1449
(REV. 7-80)US. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
133063-1

SERIAL NO.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
LIST OF ITEMSApplicant
Ben Purushotam Patel et al.

Filing Date

Group

U.S. PATENT DOCUMENTS AND U.S. PATENT PUBLICATIONS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>MR</i>	A1	5,177,258	1/5/93	Becker et al.		
	A2					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>MR</i>	B1	JP 01,224,330	9/7/89	Japan (Abstract)		X
<i>MR</i>	B2	JP 01,299,236	12/4/89	Japan (Abstract)		X
<i>MR</i>	B3	JP 02,053,742	2/22/90	Japan (Abstract)		X
<i>MR</i>	B4	JP 62,026,238	2/4/87	Japan (Abstract)		X
<i>MR</i>	B5	JP 61,137,838	6/25/86	Japan (Abstract)		X
	B6					

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, etc.)

<i>MR</i>	C1	M. Busch et al in J. Prakt. Chem., <i>Formation of Carbon Chains in the Catalytic Reduction of Alkyl Halogen Compounds</i> , Volume 146, pp. 1-55 (1936) (and English abstract).
<i>MR</i>	C2	M. Busch and W. Schmidt in Chemische Berichte, <i>Catalytic Hydrogenation of Organic Halogen Compounds</i> , Volume 62, pp. 2612-2620 (1929) (and English abstract).
<i>MR</i>	C3	Abstract of JP 01-224,330 (1989)
<i>MR</i>	C4	Abstract of JP 10-299,236 (1989)
<i>MR</i>	C5	Abstract of JP 02-053,742 (1990)
<i>MR</i>	C6	Abstract of JP 62-026,238 (1987)
<i>MR</i>	C7	Abstract of JP 61-137,838 (1986)
	C8	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant